

МВ, МЛ, МЛ

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

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Брянск (4832)59-03-52	Краснодар (861)203-40-90	Пенза (8412)22-31-16	Томск (3822)98-41-53
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Вологда (8172)26-41-59	Липецк (4742)52-20-81	Рязань (4912)46-61-64	Ульяновск (8422)24-23-59
Воронеж (473)204-51-73	Магнитогорск (3519)55-03-13	Самара (846)206-03-16	Уфа (347)229-48-12
Екатеринбург (343)384-55-89	Москва (495)268-04-70	Санкт-Петербург (812)309-46-40	Хабаровск (4212)92-98-04
Иваново (4932)77-34-06	Мурманск (8152)59-64-93	Саратов (845)249-38-78	Челябинск (351)202-03-61
Ижевск (3412)26-03-58	Набережные Челны (8552)20-53-41	Севастополь (8692)22-31-93	Череповец (8202)49-02-64
Иркутск (395)279-98-46	Нижний Новгород (831)429-08-12	Симферополь (3652)67-13-56	Ярославль (4852)69-52-93
Россия (495)268-04-70	Киргизия (996)312-96-26-47	Казахстан (7172)727-132	

Magnifiers

Magnifiers, Watchmakers, Folding and Reading

Watchmaker's Eyeglasses

Single bi-convex lens approximately 20mm diameter, in plastic mount. Magnification and focal length as indicated.

	Magnification	Focal length, mm
MB100-17	x4	83
MB100-21	x5	62
MB100-26	x7	42
MB100-29	x9	31

Folding Magnifiers

Hand held. Lightweight aspherical lens, 35mm diameter, which hinges into the outer housing for protection and convenience when storing. Magnification and optical power as indicated.

	Magnification	Optical power, dioptres
MB115-22	x4	16.0
MB115-24	x7	28.0
MB115-26	x10	38.0

Magnification

Unless otherwise stated all magnifications quoted are linear and may be approximately converted to area by squaring, i.e. x2 linear equates approximately to x4 area taken at the point where optimum definition is obtained.

Watchmaker's Forceps – see *Dissecting* section.

Watchmaker's Screwdrivers – see *Tools* section.

Folding Magnifiers

Bench mounting. Bi-convex glass lens in a chrome-plated brass frame. With lens diameter, magnification, optical power and aperture dimensions as indicated.

	Lens dia. mm	Magnification	Optical power, dioptres	Aperture, mm
MB135-14	15	x8	32.0	20 x 20
MB135-16	11	x12	48.0	10 x 10

Reading Magnifiers

Magnification approximately x2. Dimension given is lens diameter.

Acrylic lens. Acrylic frame and handle.

MB150-10	40mm
MB150-15	80mm

Glass lens. Metal mount, plastic handle.

MB155-10	50mm
MB155-12	63mm
MB155-15	75mm
MB155-20	100mm

Hand Magnifier

For general examination work. Acrylic lens, frame and handle. Magnification approximately x3.4. Dimension given is lens diameter.

MB160-20	48mm
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MB100



MB150

MB155



MB115



MB135



MB160-20

Magnifiers

Examination

Nature Viewer (Bug Jar)

Ideal for examination of specimens in the field or classroom. Comprises clear acrylic sample pot 41mm diameter x 60mm high with push-in lid containing x4.8 magnification clear acrylic lens.

MB164-10 Viewer

Stand Magnifier

Designed for comfortable, hands-free, benchtop viewing particularly in close-work applications or for colony counting/examination. Rectangular acrylic 140 x 100mm lens, x1.7 magnification, with angle adjustment, mounted on coated metal wire stand. Overall 170 x 110 x 130mm W x D x H.

MB165-30 Stand magnifier

Pocket Illuminated Magnifiers

Compact lightweight magnifiers which can be comfortably carried in a pocket or briefcase. With low-distortion, 48mm diameter bi-aspheric lenses in acrylic with abrasion-resistant coating, and pre-focussed tungsten bulb providing an even pool of light. Powered by 2 x 1.5V AA batteries. Overall 130 x 55 x 30mm L x W x D. Magnifications as indicated. Supplied without batteries.

- MB210-08** x5 Magnification, 16.0 Dioptres
- MB210-12** x7 Magnification, 24.0 Dioptres
- MB210-16** x9 Magnification, 32.0 Dioptres
- BL610-15** 1.5V AA battery (2 required)

Hand-held Illuminated Magnifiers

Professional level, hand-held illuminated magnifiers with low-distortion aspheric lenses in abrasion-resistant coated acrylic, and pre-focussed, LED illumination. Power by 2 x 1.5V C batteries. Overall 200 x 75 x 45mm L x W x D. Supplied without batteries.

	Magnification	Dioptres	Lens dia., mm
MB215-12	x8.7	31.0	41.4
MB215-22	x10.1	36.4	36.0
MB215-32	x12	44.0	30.8
MB215-42	x14.7	54.9	30.8
BL610-20	1.5V C battery (2 required)		

Magnification

Unless otherwise stated all magnifications quoted are linear and may be approximately converted to area by squaring, i.e. x2 linear equates approximately to x4 area taken at the point where optimum definition is obtained.



MB164-10



MB210



MB165-30



MB215

Magnifiers

Compact Illuminated Magnifier, Halo

Light, portable, illuminated magnifier with dimmable LED illumination (maximum 4000 lux at 15cm distance), 90mm diameter 2.25X magnification lens with secondary inset 4.0X magnification lens for closer work which can be rotated away when not required, folding arm allowing 360mm maximum reach, lens cover which protects the lens and allows the magnifier to be used as a desk lamp and desk standing base. With power adapter for 230V 50/60Hz a.c. power consumption 6W. Overall W x D x H: 150 x 330 x 150mm, weight: 0.7kg.

MB228-25 Halo magnifier

Illuminated Magnifier, Ultra Slim

With 175mm diameter 1.75X (3 dioptre) lens set in a slimline shade frame housing a circular, high output 28W daylight fluorescent tube and diffuser mounted on a concealed spring-balanced arm with maximum reach 950mm. Supplied with table clamp bracket for fixing to horizontal surfaces up to 55mm thick. For 220-240V 50Hz single phase supplies.

MB235-15 Magnifier, ultra slim

MB237-04 Table base for MB235-15, 14kg

MB237-08 Swing-arm lens, 4X, fits above standard lens for close work magnification

Illuminated Magnifier, Omega 7, Ultra Slim

imilar to MB235-15 but with illumination by 60 x daylight LED's with two brightness levels, enabling a slimmer head and excellent illumination. Supplied with table clamp and power adapter for 230V 50/60Hz a.c. Power consumption: 12W.

MB235-80 Omega 7 magnifier

MB244-09 Wall bracket

MB244-12 Bench bracket

Illuminated Magnifier, Routine, Omega 5

Ideal for a wide range of inspection and assembly applications which require high quality illumination with magnification. With 130mm diameter, 1.75X high powered lens and LED illumination offering lower heat production and energy consumption (7.2W total wattage) housed in a lightweight ABS polymer head with diffuser and mounted on a concealed spring-balanced arm with maximum reach 1060mm. A separate 2.25X lens is also supplied for interchanging with the fitted lens for close work. Supplied with table clamp bracket for fixing to horizontal surfaces up to 55mm thick. For 220-240V 50Hz single phase supplies.

MB242-70 Magnifier

Accessory base for MB242-70

MB237-04 Table base, 12kg

Magnification

Unless otherwise stated all magnifications quoted are linear and may be approximately converted to area by squaring, i.e. x2 linear equates approximately to x4 area taken at the point where optimum definition is obtained.



MB228-25



MB235-80



MB235-15



MB242-70

Microscopes

USB Microscope

Small, low-cost, digital microscope allowing the user to view or capture specimen images onto their own personal computer.

- ◆ High speed USB interface
- ◆ Up to 200X magnification
- ◆ 2 megapixel image sensor
- ◆ Still image resolution: 1920 x 1080 down to 640 x 480 pixels in jpeg or bitmap formats
- ◆ Video capture resolution: 1920 x 1080 down to 640 x 480 pixels in AVI format
- ◆ Built-in, adjustable illumination using 8 x white LED light source
- ◆ Software supplied allows control of image features and measurement of the item observed
- ◆ High-quality lens provides undistorted, true images
- ◆ BUS-powered, with low energy consumption, ideal for field use

USB Microscope

As described. Supplied with software Cd, stand and 1.5m cable. Requires a personal computer running Windows™ 7 or Mac 10.12 OS or later for operation.

MJ125-15 10X to 200X magnification

Catalogue No.	MJ125-15	
Magnification	10X to 200X	
Image sensor	Mpixels	2.0
Signal output	Serial data for USB standard compliant 2.0	
Power	5V d.c. through USB port	
Energy consumption	110mA (average)	
Overall L x dia.	mm	110 x 33
Weight	g	45



MJ125-15

Microscopes

Oxion Series Life Science Microscopes

Modern, robust, high-specification microscopes suitable for use in numerous routine and research applications, particularly life sciences. Particular care has been taken in the design to ensure minimal operator fatigue in use.

- ◆ Binocular, trinocular, phase and epifluorescence versions available
- ◆ Choice of DIN standard objective sets: plan achromatic or plan semi-apochromatic
- ◆ Unique swivelling head that allows the viewing height to be adjusted

Magnification up to 1000X, with 30° inclined Seidentopf head and swivel height adjustment, rotatable 360° with adjustable interpupillary distance (50 to 75mm) and dioptric adjustment, coaxial coarse and fine focussing and 0.2 mm minimum movement. Reversed, quintuple (5-place) nosepiece turret. Stable mechanical stage 150 x 140mm with vernier, removable slide clip, x-y movement (max. 76mm x, 50mm y) and coaxial drop controls. Also features a height adjustable, Abbe condenser (N.A. 1.25) with iris diaphragm and filter ring. Built in 3W LED illumination with a.c. adapter for 85-240V supplies.

Eyepieces — WPL 10X, 22mm field

Objectives — DIN standard, as indicated

Overall 200 x 294 x 397mm W x D x H. Weight 10kg. For 85-240V 50/60Hz single phase supplies.

Binocular models

MJ325-10 Plan achromatic 4XD, 10XD, 40XRD, 100XRD (oil)

Trinocular models

Generally as MJ325-series but with trinocular head, the vertical third tube accommodating accessory photographic mounts.

MJ327-10 Plan achromatic 4XD, 10XD, 40XRD, 100XRD (oil)

MJ327-20 Plan semi-apochromatic 4XD, 10XD, 40XRD, 100XRD (oil)

MJ327-30 Plan phase apochromatic 10XD, 20XD, 40XRD, 100XRD (oil)

Accessories and Spares

MJ329-02 High eyepoint, widefield eyepiece with micrometer reticule

MJ329-04 Polariser/analyser kit

MJ329-08 Neutral density filter

MJ329-12 Blue filter

MJ329-16 Yellow filter

MJ329-19 Green filter

MJ329-28 Photo adapter for SLR camera. Requires T2 adapter.

MJ329-36 T2 adapter for Canon EOS SLR camera

MJ329-42 T2 adapter for Nikon SLR camera

MJ329-50 Spare 3W LED lamp for MJ325/MJ327-series microscopes

MJ329-84 Universal SLR camera adapter, requires MJ329-86 and MJ329-36 or MJ329-42 for operation

MJ329-86 Photo adapter for use with MJ810-40 and SLR cameras

Eyepiece/Objectives Codes

H	=	High eyepoint
W	=	Widefield
R	=	Retractable
D	=	DIN Standard
H	=	High Eyepoint



MJ325-10, MJ327-10 is similar

Microscopes

Oxion Inverso Life Science Inverted Microscopes

- ◆ Magnification up to 400X (600X using accessory objective)
- ◆ Trinocular 45° inclined tubes with extended low and high positions for eyepieces
- ◆ Choice of plan or plan phase contrast objectives
- ◆ Inverted quintuple nosepiece
- ◆ Co-axial coarse/fine focussing control with indexed scale
- ◆ Built-in 5W LED adjustable illumination
- ◆ Smooth action x-y mechanical stage

Inverted Laboratory Microscopes, Oxion Inverso

Magnification up to 400X, with 45° inclined trinocular head and swivel height adjustment, phototube, adjustable interpupillary distance (54 to 75mm) and dioptic adjustment, coaxial coarse and fine focussing and 2µm minimum movement. Inverted, quintuple (5-place) nosepiece turret with objectives as indicated. Stable mechanical stage 250 x 230mm with inserts for 35mm diameter cell culture dishes, 76 x 26mm microscope slides, x-y movement (max. 120mm x, 78mm y) and coaxial drop controls. Also features a height adjustable, Abbe condenser (N.A. 0.30) with 2mm working distance and built in 5W LED adjustable illumination with a.c. adapter for 85-240V supplies.

Eyepieces — HW 10X, 22mm field

Objectives — DIN standard, as indicated

Overall 231 x 555 x 488mm W x D x H. Weight 9kg. For 85-240V 50/60Hz single phase supplies.

MJ328-10 Plan objectives 10XD, 20XD, 40XD

MJ328-30 Plan phase objectives 10XD, 20XD, 40XD

Accessories and Spares

MJ329-36 T2 adapter for Canon EOS SLR camera

MJ329-42 T2 adapter for Nikon SLR camera

MJ329-55 High eyepoint, widefield 10X eyepiece with micrometer scale 10mm/100

MJ329-58 Plan achromatic 4XD objective

MJ329-61 Plan achromatic 60XD objective

MJ329-64 Plan phase achromatic 4XD objective (requires MJ329-67 for operation)

MJ329-67 Phase contrast slider with 4X/10X and 20X/40X phase contrast annuli

MJ329-70 Universal cell culture dish holder

MJ329-72 Blue filter

MJ329-73 Green filter

MJ329-77 C/CS mount with 1.0X objective

MJ329-81 Photo adapter for 0.5X magnification for ½ inch C/CS mount cameras

MJ329-84 Universal SLR camera adapter, requires MJ329-86 and MJ329-36 or MJ329-42 for operation

MJ329-86 Photo adapter for use with MJ810-40 and SLR cameras

MJ329-98 Spare 5W LED lamp for MJ328-series microscopes

Eyepiece/Objectives Codes

H	=	High eyepoint
W	=	Widefield
R	=	Retractable
D	=	DIN Standard



MJ380

Stereomicroscopes

StereoBlue series

Euromex

High performance, advanced zoom stereomicroscopes.

- ◆ Magnification 7X to 45X (up to 90X using accessory eyepieces)
- ◆ Working distance 100mm
- ◆ Field of view 4.4 to 28.6mm (with standard optics supplied)
- ◆ Inclined 45° binocular head, rotatable 360° and height adjustable
- ◆ Full interpupillary and dioptic adjustment, with rack and pinion focussing
- ◆ Pillar stand

Binocular Zoom Stereomicroscope SB1902-P

As described. Magnification range 7X to 45X. With 45° inclined binocular head rotatable 360°, paired widefield 10X eyepieces with interpupillary and dioptic adjustment and eyecups. Heavy stable base with pillar stand and 3W LED transmitted and incident illumination, stage clips, dust cover, 60mm diameter transparent and black/white stage plates and instructions. Overall 219 x 266 x 340mm W x D x H. Weight 4.4kg. For 85-240V 50/60Hz single phase supplies.

MJ620-45 SB1902-P

Trinocular Zoom Stereomicroscope SB1903-P

Generally as MJ620-45 but with trinocular head. The third eyetube allows any CCD camera with C lens mount or digital SLR camera to be fitted using an accessory adapter. Overall 219 x 266 x 340mm W x D x H. Weight 4.5kg. For 85-240V 50/60Hz single phase supplies.

MJ620-55 SB1903-P

Spares and Accessories for MJ620-45/-55

MJ623-56 Eyepieces WF15X (2 supplied)

MJ623-58 Eyepiece WF20X (2 supplied)

MJ623-60 C-mount adapter with 0.5X lens for 1/2" diameter lens cameras

MJ329-36 T2 adapter for Canon EOS digital SLR cameras

MJ329-42 T2 adapter for Nikon D digital SLR cameras

MJ329-84 Universal SLR camera adapter with 2X lens for 23.2mm tubes. Requires T2 adapter.

Digital Microscope Camera, CMEX-5f

Euromex

High resolution, digital camera for use with most types of compound and stereomicroscopes.

- ◆ 5.0 Mpixel resolution
- ◆ CMOS 1/2.8" sensor, with 2560 x 1920 pixels
- ◆ 24-bit colour depth (True colour)
- ◆ Low signal:noise ratio (42dB maximum)
- ◆ USB 2.0 interface
- ◆ Compatible with Windows® computers running Windows® 7 and later operating software

Scan mode	Progressive, rolling shutter
Pixel size, μm	2.0 x 2.0
Filter	RGB
Scanning system, max. frames/sec.	Up to 30 at 2560 x 1920 pixels Up to 50 at 1600 x 1200 pixels
Sensitivity	2.0V/lux-second at 550nm. Suitable for Brightfield, Darkfield, Phase contrast or Epifluorescence techniques
Lens mount	C-mount
Exposure	Automatic or manual from 1 msec. to 2 sec.
White balance	Automatic or manual
Output	USB 2.0 at 480Mb/sec.
Power supply	5V self-powered via P.C. USB connector
Overall, W x D x H	mm 130 x 60 x 100
Weight	g 500

Digital Microscope Camera, CMEX-5f

As described. Fits a standard 23.2mm diameter trinocular or eyepiece tube. Supplied with 0.45X objective with C-mount, USB2.0 cable, 30mm and 30.5mm diameter adapters for stereomicroscopes, stage calibration slide graduated 1mm x 0.01mm and software CD.

MJ810-40 CMEX-5f



MJ620-45, MJ620-55 is similar



MJ810-40

Microscopy

Cold light sources

For high-intensity incident illumination of microscopy specimens, photography and general examination.

Fixed light intensity

Compact, economical, fixed, 20W halogen light source. Colour temperature 3100K. Supplied with 400 x 6mm length x diameter single gooseneck light guide. Overall 110 x 165 x 80mm W x D x H, weight 2kg. For 230V 50/60Hz a.c. single phase supplies.

MK740-10 Fixed 20W halogen cold light source

Variable light intensity

- ◆ Infinitely variable light intensity
- ◆ Safety power transformer
- ◆ Built-in heat absorber
- ◆ Low noise fan

<i>Model</i>		LE.5210	LE.5211
<i>Lamp rating</i>	<i>W</i>	100	150
<i>Max. Colour temperature</i>	<i>K</i>	3100	3250
<i>Supply requirements</i>		230V 50/60Hz a.c. — both models	
<i>Overall, W x D x H</i>	<i>mm</i>	110 x 215 x 150	230 x 200 x 120
<i>Weight</i>	<i>kg</i>	2.75	4

As described. With carrying handle and mains lead. For 230V 50/60Hz single phase supplies. Require, but are not supplied with, light guide.

MK745-15 LE.5210

MK745-25 LE.5211

Goose neck light guides

Length 500mm, diameter 4mm. For use with MK745-series only.

MK747-04 Single branch

MK747-08 Double branch

Accessories

MK747-52 Focusing head for light guides which includes filter holder for use with accessory filters

MK747-55 Focusing head with iris diaphragm for light intensity adjustment without colour alteration

MK747-58 Colour filter set, red, blue, green (requires MK747-52 or MK747-55)

MK747-59 Polarisation filter for reducing reflections (requires MK747-52 or MK747-55)

MK747-70 Halogen lamp for MK745-15

MK747-80 Halogen lamp for MK745-25



MK740-10



MK745-25 in use with MK747-08



MK745-15 in use

Microscopy

Measuring Microscopes

Measuring Microscopes

With eyepiece graticule scale. Can be used hand-held or on the bench. A knurled sleeve provides focusing adjustment of 20mm. Readings can be made in daylight but for difficult subjects a battery powered adjustable light source is fitted. The image provided is inverted and reversed. Scale details given are range/subdivisions. Overall height 200mm. Weight 0.35kg.

	Mag.	Field mm	Scale mm/ μ m
MK600-15	40X	2.5	2 / 10
MK600-25	100X	1.3	1 / 10



MK600

Eyepiece Graticules

For use with light microscopes. Surface type where the pattern is formed in a layer bonded to the surface of the glass disc 1mm thick. In this type the pattern reads correctly when viewed through the glass. When the microscope is focussed the image of the specimen and graticule will be seen together.

Horizontal

Calibration 10mm x 0.1mm.

ML200-15 19mm diameter

ML200-20 21mm diameter

Crossed

Calibration 10mm x 0.1mm.

ML205-15 19mm diameter

ML205-20 21mm diameter

Indexed Squares

1mm grid squares with each square numbered.

ML215-15 19mm diameter

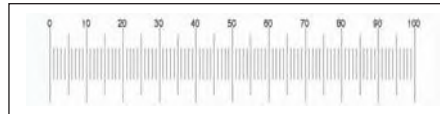
ML215-20 21mm diameter

Particle Size Counting

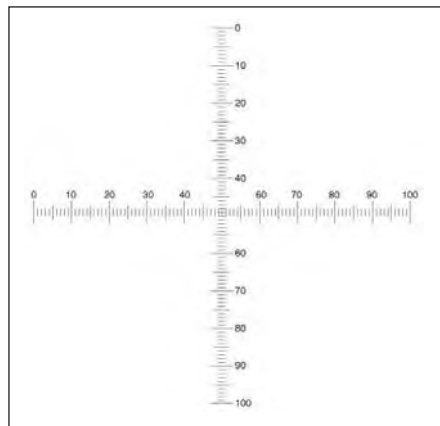
To BS3625. Range 150 μ m to 0.38 μ m.

ML220-15 19mm diameter

ML220-20 21mm diameter



ML200



ML205

0	1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18	19
20	21	22	23	24	25	26	27	28	29
30	31	32	33	34	35	36	37	38	39
40	41	42	43	44	45	46	47	48	49
50	51	52	53	54	55	56	57	58	59
60	61	62	63	64	65	66	67	68	69
70	71	72	73	74	75	76	77	78	79
80	81	82	83	84	85	86	87	88	89
90	91	92	93	94	95	96	97	98	99

ML215

Stage Micrometers

Used to calibrate eyepiece graticules.

Horizontal Scale

Mounted on 76 x 26mm glass slide. For use with transmitted light.

ML250-15 0.1 x 0.002mm

ML250-20 1.0 x 0.01mm

ML250-25 10 x 0.1mm

Vacuum deposited, chrome image on a square of glass with a cover glass cemented on top and mounted on a stainless steel slide mount. Also available with UKAS certificate of calibration. For use with transmitted light.

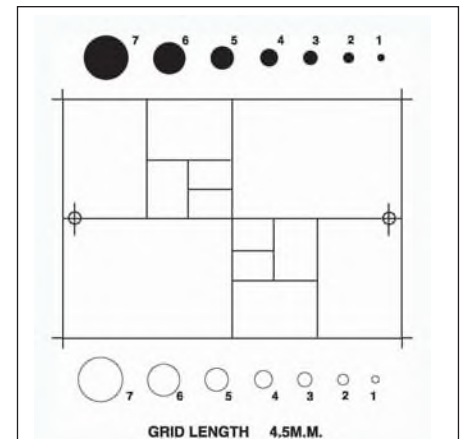
ML250-37 20 x 0.01mm

ML250-42 20 x 0.01mm, UKAS certified

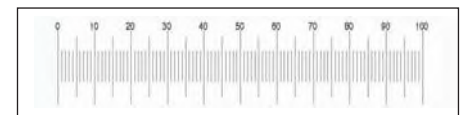
Lightboxes – see LM630.

Illuminated magnifiers – see MB235/MB245.

Magnifiers with aperture scales – see MB135 in the Magnifiers section.



ML220



ML250

Microscopy

Microscope Slides

Schools Grade

Nominal size 76 x 26mm. Nominal thickness 1mm. Supplied in a box of 50.

	Grade type
ML300-08	Schools

Superior

Manufactured to ISO 8037/1. Nominal size 76 x 26mm, thickness 1 mm. Pre-cleaned, cut or ground edges, half-white, soda-lime glass. Supplied in boxes of 50.

	Grade type
ML375-10	Plain
ML375-18	Twin-frosted

Ground edges

ML375-42	Plain
ML375-48	Twin-frosted

Adhesive, Histobond®

Half-white glass slides with silane-treated, positively-charged surfaces for effective adhesion of specimens. Particularly suitable for immunohistological staining procedures where multiple wash phases occur, or in-situ hybridization. Nominal size 76 x 26mm, 1mm thick, with ground edges and twin-frosted. Supplied in a box of 50.

ML375-94 Adhesive slides

Superior, cavity

Size 75 x 25mm. Thickness 1.2/1.5mm. Each cavity 15/16mm diameter. Supplied in boxes of 50.

	No. of cavities
ML390-12	1
ML390-14	2
ML390-16	3

Frosting Facility

Single-frosted slides have a frosted writing surface on one face of the slide at one end. Twin frosted slides have a frosted writing surface on both faces of the slide at one end.

Coloured Slides

Microscope Slides

Superfrost. With coloured end which can be marked with most types of pen or pencil. Size 76 x 26 x 1mm thick. 45° ground edges. Supplied in packs of 50.

	Colour
ML400-09	White
ML400-12	Blue
ML400-15	Green
ML400-18	Pink
ML400-21	Yellow

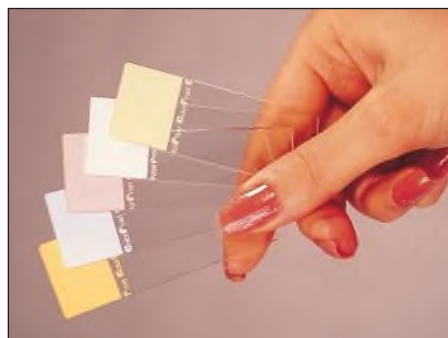
Slide Forceps

With spatulate ends for manipulating slides and cover slips. Stainless steel.

ML460-10 Forceps

Slide drying bench – see HG310.

Slide staining and storage – ML700 to ML890.



ML400



ML460 in use

Microscopy

Cover Slips

- ◆ Meet the requirements of DIN ISO8255
- ◆ Pure white, borosilicate glass
- ◆ CE marked, for in-vitro diagnostic applications under European Directive 98/79/EC
- ◆ Suitable for use with automatic coverslippers

Thicknesses

No. 1 0.130 – 0.160mm **No. 1½** 0.155 – 0.185mm

Most microscope objectives are corrected for a cover glass thickness of 0.170mm and No. 1½ slips are designed to be most effective in this respect.

Square Cover Slips, Superior

Supplied in packs and thickness numbers as indicated.

	No.	L x W mm	Pack qty.
ML517-12	1	18 x 18	100
ML517-20	1	22 x 22	200
ML517-25	1	24 x 24	200
ML519-10	1½	18 x 18	200
ML519-15	1½	20 x 20	200
ML519-20	1½	22 x 22	200
ML519-25	1½	24 x 24	200

Rectangular Cover Slips, Superior

Supplied in packs and thickness numbers as indicated.

	No.	L x W mm	Pack qty.
ML527-12	1	21 x 26	200
ML527-17	1	22 x 32	100
ML527-22	1	22 x 40	100
ML527-27	1	22 x 50	100
ML527-32	1	22 x 60	100
ML527-37	1	24 x 32	100
ML527-42	1	24 x 40	100
ML527-47	1	24 x 50	100
ML529-22	1½	22 x 40	100
ML529-27	1½	22 x 50	100
ML529-32	1½	22 x 60	100
ML529-47	1½	24 x 50	100

Circular Cover Slips, Superior

Supplied in packs and thickness numbers as indicated.

	No.	Dia. mm	Pack qty.
ML535-13	1	13	100
ML535-18	1	16	100
ML535-23	1	19	100
ML535-28	1	22	100



Microscopy

Slide Staining

Staining Block

Clear polished glass with flat glass cover. Cavity 6mm deep.

ML700-10 40 x 40mm

Staining Jar, Coplin pattern, glass

For holding 10 slides 76 x 26mm back to back. Complete with lid.

ML720-10 Glass

Staining Jar, Coplin pattern, plastic

Rugged polypropylene, with screw lid. For holding 10 slides 76 x 26mm back to back. Autoclavable but lid must be unscrewed and set gently on top.

ML720-55 Polypropylene

Staining Trough

Glass with loose flat lid. Grooved internally to hold 20 slides 76 x 26mm back to back.

ML730-10 Trough

Staining Trough

Glass with loose flat lid. Accepts one accessory tray. Overall 103 x 83 x 70mm W x D x H.

ML735-10 Trough

Accessory tray, glass. With inner grooves to accept 20 slides 76 x 26mm back to back.

ML737-08 Tray

Slide rack ends

For suspending microscope slides over laboratory sinks using glass rod rails. Each end has two 7.5mm diameter holes with screw clamps to accommodate the glass rods, and two levelling screw feet. Supplied in pairs.

ML754-10 Staining rack ends

Slide Dispenser, Kartell

ABS plastic. Holds approximately 50 slides 76 x 26mm. Slides are ejected one at a time by turning either side knob.

ML798-15 Slide dispenser

Electrothermal Slide Drying Bench, MH6616

With built in energy regulator and indicator lamps. Maximum temperature 100°C. Accepts up to fifty 76 x 26mm slides on removable drying bars. Overall 435 x 178 x 75mm W x D x H. For 220-240V a.c. single phase supplies, 150W.

HG310-10 MH6616

Histology equipment

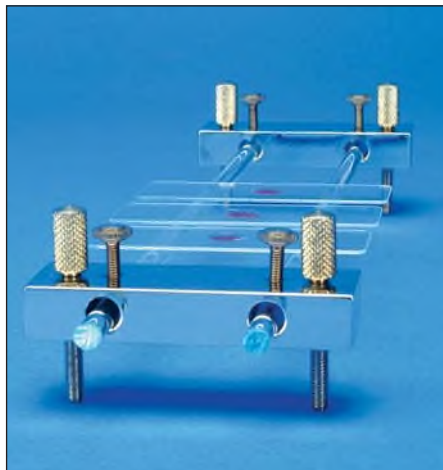
Paraffin Section Mounting Bath – see HG300.

Paraffin Wax Dispenser – see HG320.

ML720-55



ML720-10, ML700, ML735, ML737, ML730



ML754 in use



ML798 in use



HG310 in use

Microscopy

Slide Storage

Slide tray boxes

Cloth covered card boxes, with fall front, containing wood pulp trays each capable of holding up to nine 76 x 26mm slides. Number of trays supplied, as indicated.

	No. of trays
ML805-40	6
ML805-45	8
ML805-50	9
ML805-55	12
ML805-65	16

Slide trays, spare

For use with ML805. Woodpulp tray with gate folding side flaps. Capacity nine 76 x 26mm slides. Supplied in pack of 10.

ML807-10 Slide trays

Slide boxes

Wood, black paper covered with imitation leather finish and hinged lid.

ML840-25 50 slides

ML840-30 100 slides

Slide mailers

Strong, durable, cardboard to hold two microscope slides. With thumb groove for easy slide removal and folding flap cover. In holder types and packs as indicated.

ML890-10 Double holder, pack of 10

ML890-11 Double holder, pack of 100

Slide mailers

Rigid polypropylene, with slotted channel(s) to hold slides safely, secure snap-locking cover, marking area and "Top" indicator printed on the top surface. To hold 76 x 26mm slides as indicated and supplied in packs of 10.

ML890-75 For one slide

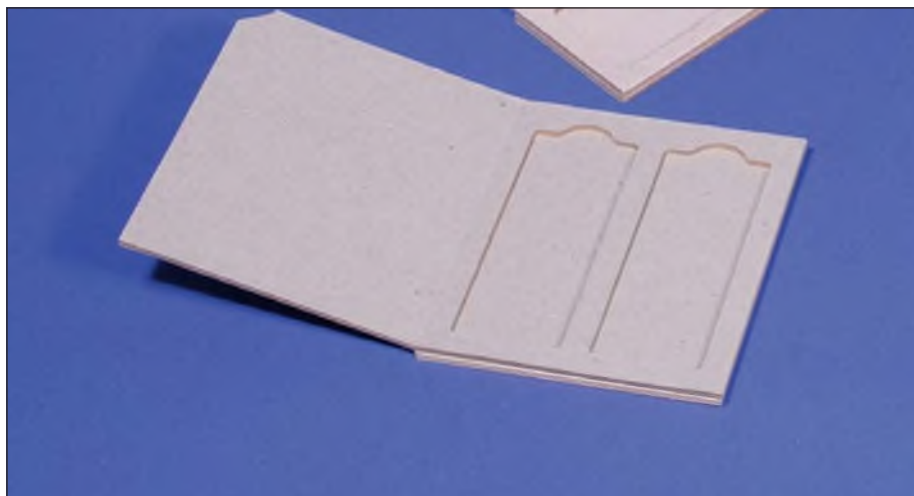
ML890-80 For two slides

ML890-85 For three slides

ML890-90 For five slides



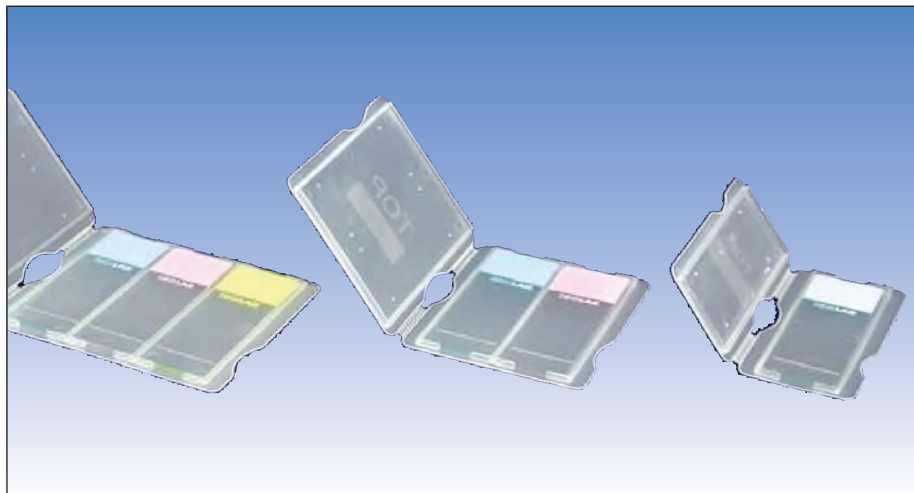
ML805 with ML807



ML890-10/-11



ML840



ML890-75 to -90

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